UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No.	030900	Total Pages	
	First Named Inventor or Application Identifier			
	Yuji TAWARAGI			
Check Box, if applicable [ ] Duplicate	Express Mail Label No.			

APPLICATION ELEMENTS FOR: *RECORDING MEDIUM TYPE DETERMINING APPARATUS AND RECORDING MEDIUM TYPE DETERMINING METHOD*	ADDRESS TO: Commissioner for Patents MAIL STOP PATENT APPLICATION P. O. Box 1450 Alexandria, VA 22313-1450

1. [XX] Fee Transmittal Form (Incorporated within this form) **(The filing fee is deferred).**

2. [XX] Specification   Total Pages [25]

3. [XX] Drawing(s) (35 USC 113)   Total Sheets [9]

4. [   ] Oath or Declaration   Total Pages [ ]
    NOT attached; deferred under P.L. 97-247.

   a. [   ] Newly executed (original)

   b. [   ] Copy from prior application (37 CFR 1.63(d)
        (for continuation/divisional with Box 17 completed).

      i. [   ] Deletion of Inventor(s)
              Signed statement attached deleting inventor(s) named in prior application,
              see 37 CFR 1.63(d)(2) and 1.33(b).

5. [   ] Incorporation by reference (useable if box 4b is checked)
        The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under
        Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby
        incorporated by reference therein.

6. [   ] Microfiche Computer Program (Appendix)

7. [   ] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

   a. [   ] Computer Readable Copy
   b. [   ] Paper Copy (identical to computer copy)
   c. [   ] Statement Verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. [   ] Assignment Papers (cover sheet and document) to: *PIONEER CORPORATION, Tokyo, Japan*
        Please publish the assignee data with the application.

9. [   ] 37 CFR 3.73(b) Statement (when there is an assignee)   [   ] Power of Attorney

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	PAGE 2 OF 3	

10. [ ] English translation Document (if applicable)

11. [ ] Information Disclosure Statement   [ ] Copies of IDS Citations

12. [ ] Preliminary Amendment

13. [XX] Return Receipt Postcard (MPEP 503)

14. [ ] Small Entity Status is claimed.

15. [XX] Claim for Convention Priority   [ ] Certified copy of Priority Document(s)

   a. Priority of <u>Japanese</u> application No. <u>2002-213688</u> filed on <u>July 23, 2002</u> is claimed under 35 USC 119.

16. [ ] Other _____

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

   [ ] Continuation   [ ] Division   [ ] Continuation-in-part (CIP)   of prior application no. ____/_____

FEE TRANSMITTAL The filing fee is calculated below	Number Filed	Number Extra	Rate	Basic Fee $750.00
Total Claims	7 - 20		x $18.00	
Independent Claims	2 - 3		x $84.00	
Multiple Dependent Claims			$280.00	
			Basic Filing Fee	750.00
Reduction by 1/2 for small entity				
Fee for recording Assignment			$40.00	40.00
TOTAL				$790.00

XX   NO FEE ENCLOSED.   THE FILING FEE IS DEFERRED.

PTO/SB/05

[ ] A check in the amount of $_____ is enclosed to cover the filing fee of $____ and the assignment recordation fee of $____.

[ ] Please charge our Deposit Account No. **01-2340** in the total amount of _____ to cover the filing fee and the _____ assignment recordation fee. A duplicate of this sheet is attached.

[ ] The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. **01-2340**. A duplicate of this sheet is attached.

18. **CORRESPONDENCE ADDRESS:**

23850

PATENT TRADEMARK OFFICE

SUBMITTED BY		
Typed or Printed Name Mel R. Quintos	Reg. No. 31,898	
Signature	Date: July 23, 2003	

MRQ/yap

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PTO/SB/05